



**NEXTONIC**  
**SMT SOLUTIONS PVT LTD**  
(ISO 9001:2015)

**One-Stop Solutions for  
Electronics Manufacturing  
Process**



**CHENNAI | BENGALURU | PUNE | AHMEDABAD**





## WHO ARE WE?

**Nextonic SMT Solutions Pvt. Ltd.** was incorporated in 2019 and has been committed to providing high-quality SMT products and services to the electronics manufacturing industry for the past six years.

It is our great degree of conviction that we are the team of choice for hundreds of our trusted clients. We are dedicated to continuous improvements in the way we work and also the products and services we deliver. This helps us to take our customers to the next level of success every time.



## WHY CHOOSE US?


- Customer-first approach
- Uncompromised product quality checks
- On-time delivery
- Best competitive pricing
- Highly experienced and vibrant team



## OUR TOP CUSTOMERS







## OUR PRODUCTS AND SERVICES

Have you wondered what made more than 150 customers to partner with us in just three years?

The reason is simple. We firmly believe that you should get the best results for what you pay for. This drives the choice of the products and services that we offer.



NEXTONIC  
SMT SOLUTIONS PVT LTD

# ELECTROLOY SOLDERING PRODUCTS

Electroloy, headquartered in Singapore has been in the business of Solder products for about four and a half decades. They have manufacturing bases in the majority of the markets in South East Asia and Sales networks in Europe & USA. Their current manufacturing bases are in Singapore, Malaysia, China, India, Vietnam & Indonesia .

Nextonic SMT is an **authorised distributor of ELECTROLOY Products** in India and they are considered as a value added partner by our esteemed customers.



LEAD-FREE  
SOLDER PASTE



SOLDER BAR



SOLDER ANODE



LEADED  
SOLDER PASTE



LIQUID FLUXES



SOLDER PREFORM



SOLDER WIRE



SOLDER BALL



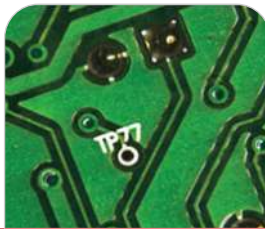
SMT Glue



## UCC CLEANING SOLUTIONS

Founded in 2010, UCC is a leading provider of industrial electronic cleaning solutions and equipment. As a trusted name in green cleaning solutions, UCC provides advanced cleaning products and equipment that meet international standards. With a strong R&D team and international technical support UCC is the trusted choice of hundreds of leading companies around the world.

Nextonic SMT Solutions is an **authorised representative of UCC Cleaning Solutions** in India.



PCB /PCBA BOARDS  
CLEANING



STENCIL AND MISPRINT  
CLEANING



WAVE PALLET  
CLEANING



PRINTER UNDERSIDE  
WIPING CLEANING



WAVE SOLDERING  
CLEANING



REFLOW OVEN  
CLEANING



CONFORMAL COATING  
REMOVAL CLEANING



INNOCLEAN SERIES



# JUKI SMT / AI / INTELLIGENT SMART STORAGE SOLUTIONS

JUKI SMT Business is a subsidiary of JUKI Corporation and started its operations in 1987. It is now one of the world's leading SMT placement companies. JUKI's commitment to customer success is evident in its on-site service training for all products.

Nextonic SMT is an **authorized dealer of JUKI SMT PRODUCTS** in India.

## R series SMT Products



HIGH-SPEED COMPACT  
MODULAR MOUNTER  
RX-8



FAST SMART MODULAR  
MOUNTER  
RS-1R



SOLDER PASTE PRINTERS  
RP-2HP



3D PWB BOARD VISUAL  
INSPECTION MACHINE  
(AOI) RV-2-3DH

## Storage Solution Products



INTELLIGENT STORAGE  
MANAGEMENT SYSTEM  
ISM3600



INTELLIGENT STORAGE  
MANAGEMENT SYSTEM  
ISM500

## MI Solution Products



MULTITASK PLATFORM  
JM-20



MULTITASK PLATFORM  
JM-100



MULTITASK PLATFORM  
JM-50





## PEMTRON SPI / AOI / CONFORMAL COATING INSPECTION MACHINES

Pemtron Co., Ltd. provides lead coating inspection equipment (3D SPI) and 3D mounted inspection equipment (3D AOI, MOI) used in various fields such as SMT, automotive electronics, secondary batteries, and semiconductors.

Nextonic SMT is an **authorised distributor of PEMTRON PRODUCTS** in India.



3D SOLDER PASTE  
INSPECTION  
SYSTEM - TROI



3D AUTOMATED OPTICAL  
INSPECTION SYSTEM -  
ATHENA



3D SOLDER PASTE  
INSPECTION  
SYSTEM - SATURN



3D AUTOMATED OPTICAL  
INSPECTION SYSTEM -  
EAGLE



AUTOMATED X-RAY SMD  
COUNTER - MERCURY



CONFORMAL COATING  
INSPECTION  
SYSTEM - TRIO





# SEAMARK X-RAY INSPECTION MACHINES / COMPONENT COUNTING & BGA REWORK EQUIPMENT

SEAMARK is the leading manufacturer and supplier of X-Ray Inspection, X-Ray Counting and BGA Rework systems.

Seamark offers the best quality and their products have passed the ISO 9001:2000, ROHS, CE, FDA certifications. This enables the processes in line with better product realisation.

Nextonic SMT is an **authorised distributor of SEAMARK PRODUCTS** in India.



X-RAY INSPECTION  
EQUIPMENT



X-RAY COUNTING  
SYSTEM



ONLINE AOI 3D MACHINE



OFFLINE AOI 3D MACHINE



MANUAL BGA  
REWORK STATION



SEMI-AUTOMATIC  
BGA REWORK STATION



FULL AUTOMATIC  
BGA REWORK  
STATION



PCB BGA REPAIR STATION



# SUNMENTA STENCIL / PCB / SQUEEGEE INSPECTION PRODUCTS

Sunmenta Electronic Co., Ltd. is a high-tech company based in Shenzhen, China. They specialize in 3D measurement and detection technology. They have around 10 years of experience in developing core parts for 3D measurement equipment. Sunmenta is a member of the Shenzhen Software Association and is ISO 9001 certified.

Nextonic SMT Solutions is **an authorised distributor of Sunmenta Products** in India.



STENCIL INSPECTION  
MACHINE



STENCIL INFORMATION  
MANAGEMENT SYSTEM(SIMS)

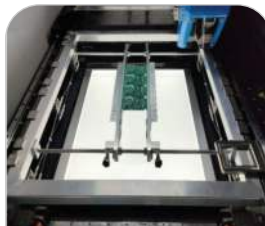


SMART STENCIL MANAGEMENT  
SYSTEM(SSMS)

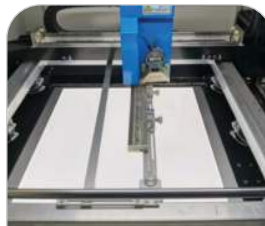
## SIMS



## SSMS



BARE PCB INSPECTION



SQUEEGEE INSPECTION

## SMT CLEANING MACHINES

Nextonic now offers advanced SMT Cleaning Machines, ensuring superior cleanliness and reliability in your production lines.

Enhance your SMT process with high-performance cleaning solutions tailored for stencils, PCBs, and machine parts.



ELECTRIC STENCIL  
CLEANING MACHINE



PNEUMATIC STENCIL  
CLEANING MACHINE



WAVE OVEN FIXTURE  
CLEANING



OFFLINE PCBA CLEANING  
MACHINE



INLINE PCBA CLEANING  
MACHINE



SQUEEGEE CLEANING  
MACHINE



NOZZLE CLEANING  
MACHINE

## DRY CABINET & HUMIDITY CONTROL EQUIPMENT DR.STORAGE/DRYZONE

DR. STORAGE develops & manufactures different kinds of dry boxes, Baking dry cabinets, alarm hygrometer & centralised monitoring system etc.

They offer an integrated solution that complies with J-STD-033D standard.

Nextonic SMT is an **authorised distributor of DR. STORAGE Products** in India.



<1% RH DRY CABINET



1-50% RH DRY CABINET



<5% RH DRY CABINET



NITROGEN CABINET



CABINET ACCESSORIES



BAKING DRY CABINET



DIGITAL HYGROMETER





## GENITEC/SEPRAYS PCB ROUTER & DEPANELLING EQUIPMENT

Genitec was founded in Taiwan in 1993 and they are experts in the PCB de-paneling machines. They produce most kinds of PCB separators, PCB routers, Laser PCB separator, V-cut, FPC/PCB punching machines. They have a strong R&D, Production and after-sales support.

Nextonic SMT is an **authorised distributor of GENITEC PRODUCTS** in India.



AUTOMATIC PCB ROUTER MACHINE



IN-LINE AUTOMATIC PCB ROUTER MACHINE



OFFLINE SAW BLADE PCB DEPANELING MACHINE



PCB/FPC LASER CUTTING MACHINE



AUTOMATIC TRAY COLLECTING MACHINE



V-CUT PCB SEPARATOR



## CHIN TECH ROBOTIC SOLDERING MACHINE

Chintech EC Sdn Bhd is your competitive industrial robotic process automation provider and machine supplier. It offers solutions in industrial robotics and robotic soldering machines, with a focus on surface mount technology and the semiconductor sector.

Nextonic SMT Solutions is an **authorised distributor of Chin Tech Products** in India.



### CHIN TECH EX399 ROBOTIC SOLDERING MACHINE

- 5 axis controlled by AC Servo Motor and Ball Screw
- Industrial PC
- Unlimited Recipe Teaching
- Unlimited Point Teaching
- Soldering Controller
- Iron-tip Cleaner
- Soldering Head
- Dual Sensor Auto Feeding
- Solder Feeder
- V cut Solder Wire Feeder
- Force Sensor for Iron Tip
- Conveyor System



## PARYLENE COATING PRODUCTS

Parylene Asia Technologies provides high-quality nano coating and full equipment support services using advanced Parylene technology. By their reliable processes they are trusted in industries like Electronics manufacturing, Automotive, Aerospace etc.

Nextonic SMT Solutions is an **authorised distributor of Parylene Asia Technologies** Products in India.



PARYLENE COATING MACHINE

## AMR-AGV PRODUCTS

DF Automation & Robotics is a leading Malaysian company specializing in the design and manufacturing of Autonomous Mobile Robots (AMRs) and Automated Guided Vehicles (AGVs). Their solutions are widely used across industries to enhance productivity and operational efficiency while minimizing downtime and costs.

Nextonic SMT Solutions is an **authorised distributor of DF's Advanced Automation Technologies** in India.

### ZALPHA SERIES



ZALPHA STANDARD  
MODEL  
ZALPHA-S



ZALPHA INTEGRATION

### ZETHA SERIES



ZETHA SERIES STANDARD  
ZETHA-S-TS-20

### TITAN SERIES



TITAN SERIES STANDARD  
TITAN-S-TS-15

### ZAMMA SERIES



ZAMMA STACKER 2.0  
ZAMMA-S-TS-L20



ZAMMA  
COUNTER BALANCE 1.2  
ZAMMA-SL-TS-C12





## KURTZ Ersa SOLDERING STATIONS

Kurtz Ersa, a globally active technology group from Germany with a legacy since 1779, specializes in foaming and casting machines, electronics production systems, and automation solutions. With a strong presence across Europe, North America, and Asia, the company delivers customized, innovative solutions for diverse industries. Committed to sustainability, Kurtz Ersa aims to achieve CO<sub>2</sub> neutrality by 2029.

Nextonic SMT Solutions is an **authorised distributor of Kurtz Ersa Products** in India.



I-CON NANO- 80 W  
SOLDERING STATION



I-CON 1 MK2 - 150W  
SOLDERING STATION



I-CON TRACE IOT  
SOLDERING STATION 150 W



I-CON VARIO 4 REWORK  
SYSTEM



TEMPERATURE  
CONTROLLED IRONS



SOLDERING TIPS &  
NOZZLES



HYBRID RE-WORK  
STATIONS



FUME EXTRACTION

## SMT PERIPHERAL EQUIPMENT

Discover our range of SMT peripheral equipment to facilitate your production. From PCB loading machines to conveyors, Nextonic SMT meets your needs.



SMD REEL COUNTER WITH  
BARCODE SCANNER &  
READER



SOLDER PASTE  
MIXER MACHINE



SOLDER PASTE  
THAWING MACHINE



SMT FEEDER  
CALIBRATION JIG



LASER MARKING  
MACHINE



PCB LINKING &  
INSPECTION CONVEYOR



PCB CLEANER



PCB STACKER/DESTACKER



AUTOMATIC PCB  
MAGAZINE LOADER



INLINE ROUTER



VACCUUM LOADER



SHUTTLE CONVEYOR



## SMT & AI MACHINE SPARE PARTS

Nextonic SMT does an exceptional job in supplying the SMT Machine & AI spares. We keep ourselves updated on the latest trends in this domain. Our team has rich experience in the SMT industry and implementation projects and thus we ensure the best maintenance services as well.



SMT FEEDERS



SMT NOZZLES



SMT FILTERS



SMT SQUEEGEE SETS



BOM SQUEEGEE ASSY



BOARD CLAMP FOIL



SUPPORT PIN & BLOCKS



SERVO BOARDS



SERVO MOTORS



SERVO DRIVERS



POWER SUPPLY



WAVE SOLDERING  
FINGER



ROUTER SPINDLE



NSK GREASE



BIRAL T&D LUBRICANT



## STATIC CONTROL EQUIPMENT

Nextonic SMT supplies a wide range of electrostatic products that provide anti-static and ESD protection, measurement, static generation, electrostatic control and elimination solutions.



AIR IONIZER



BAR TYPE IONIZER



SNAKE GUN IONIZER  
WITH SENSOR



WRIST STRAP MONITOR



SURFACE RESISTANCE  
METER



DIGITAL THERMOMETER



WRIST STRAP GROUNDING



ESD COMBO TESTER



ELECTROSTATIC  
FIELD METER





## KHJ SMT SPLICING ACCESSORIES

They offer customised adhesive solutions to meet customer's special requirements. KHJ manufactures ESD adhesive products with years of experience in this field.

KHJ has advanced production equipment, with a high standard dust-free production workshop. They are an ISO9001 certified company for international quality.

Nextonic SMT is an **authorised distributor of KHJ Products** in India.



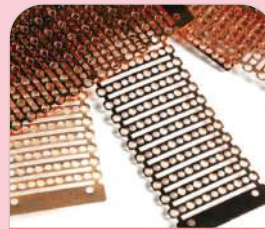
DOUBLE-SIDE  
SPLICING TAPE - YELLOW



DOUBLE-SIDE  
SPLICING TAPE - BLACK



SPLICING TAPE FOR  
FUJI NXT



MULTI-SPLICING CLIP



SPLICING TAPE  
EXTENDER



SINGLE SPLICING CLIP



SPLICING TOOL -  
STAPLER TYPE



SPLICING CUTTER



SPLICING SCISSOR



SPLICING TROLLEY



MULTI-SPLICING TOOL



SINGLE SPLICING TOOL



AUTO-SPLICING UNIT

## ESD STORAGE & CLEANROOM PRODUCTS

Nextonic SMT supplies all the essential ESD Storage and CLEANROOM Products that are the cornerstone elements of manufacturing safety and Cleanrooms. These products prevent damages from electrical charge that accumulates during critical manufacturing processes.

These products have sturdy designs, dimensional accuracy, high strength, high load bearing capacity and longer service life.



ESD MAGAZINE RACK



ESD PCB STORAGE TROLLEY



SMART STORAGE REEL TROLLEY



STICKY MAT



ALUMINIUM PCB RACK



SMT FEEDER STORAGE TROLLEY



LINT FREE CLOTH

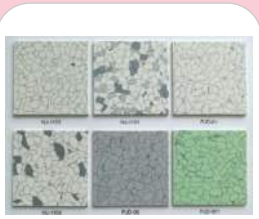


MICRO-FIBER WIPES



# TURNKEY PROJECTS

Nextonic SMT specialises in turnkey products. We leverage our deep expertise and a wide range of capabilities to develop custom product solutions and best support services.



ESD TILES & INSTALLATION



AIR SHOWER



CLEANROOM SYSTEM  
& EQUIPMENT



ESD TURNSTILE  
GATESYSTEM

## SMT STENCIL CLEAN WIPER ROLL (In-House Manufacturing)

NEXSTITCH MANUFACTURING PVT LTD (subsidiary company of NEXTONIC ) is the only manufacturer of Stencil rolls in Chennai.

We provide wide range of sizes to fit the popular printer models including DEK, MPM, EKRA, Panasonic, Samsung, Yamaha machines etc.



DEK STENCIL  
CLEAN WIPER ROLL



EKRA STENCIL  
CLEAN WIPER ROLL



YAMAHA STENCIL  
CLEAN WIPER ROLL



PANASONIC  
STENCIL CLEAN  
WIPER ROLL



MPM STENCIL CLEAN  
WIPER ROLL



SAMSUN STENCIL  
CLEAN WIPER ROLL



ALL SMT WIPER ROLL  
(CUSTOMIZABLE)





## ESD APRON & CAP (In-House Manufacturing)

Our subsidiary company NEXTSTITCH MANUFACTURING PVT LTD manufactures ESD Aprons in Chennai Plant. There are multiple colour options available like Blue, White, Yellow and Green. High performance efficiency and longer functional life is our promise.



ESD APRON



ESD APRON  
CUSTOMIZED COLORS



ESD CAP -  
CRICKET TYPE



ESD CAP - ROUND TYPE



COMPANY LOGOS FOR  
APRON





## Built on trust - Our Partner Eco-System





## **SOUTH REGION OFFICES**

### **TAMILNADU**

#61/54, Jawaharlal Nehru Road, Sastha Nagar,  
Villivakkam, Chennai - 600049.

B-8, Sidco Industrial Estate (Sidco Nagar),  
4th Main Road, Villivakkam, Chennai- 600049

### **BENGALURU**

#128, DS Max Starry, Electronic City, Phase 1,  
Neeladri Nagar, Bengaluru- 560100

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## **WEST REGION OFFICE (PUNE)**

Sector No:10, Plot No:55, Shree Ram Colony Spine Road,  
Bhosari Pradhikaran Pimpri Chinchwad  
Pune- 411026



## CONTACT DETAILS

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**Mr.Viju Jagannath Nannaware (Sales & Service Engineer)**

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### AHMEDABAD

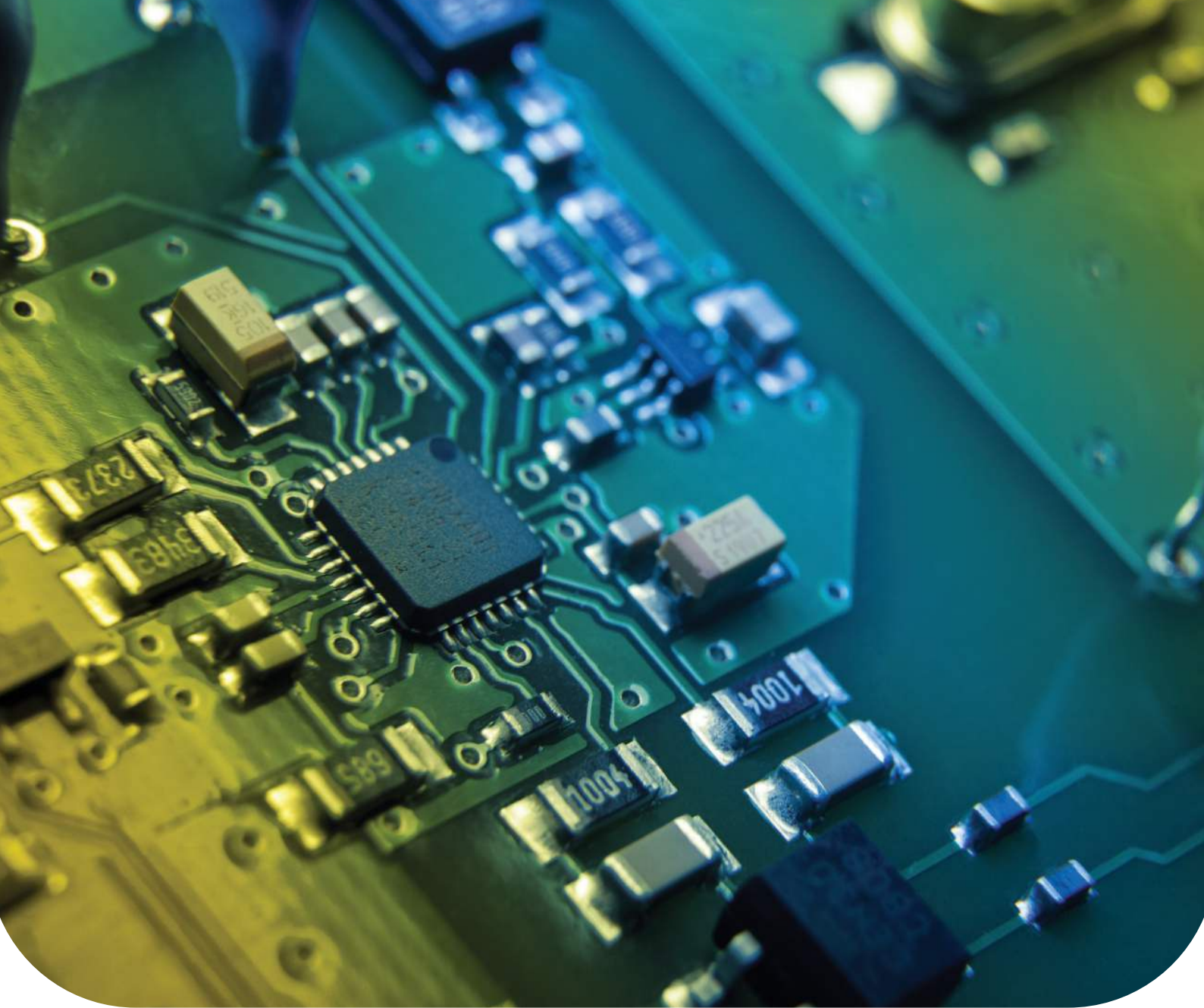
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**NEXTONIC SMT SOLUTIONS PVT LTD**

CHENNAI | BENGALURU | PUNE | AHMEDABAD

